EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	4259	356/601,399,138,400,508,614,622, 624.ccls.	US-PGPUB; USPAT	OR	ON	2007/11/21 15:35
L2	2998	L1 and @ad<="20030109"	US-PGPUB; USPAT	OR	ON	2007/11/21 15:35
L3	192	L2 and (curved with surface)	US-PGPUB; USPAT	OR	ON	2007/11/21 15:35
L4	90	L3 and (optical adj axis)	US-PGPUB; USPAT	OR	ON	2007/11/21 15:35
L5	35	L4 and transparent	US-PGPUB; USPAT	OR	ON	2007/11/21 15:35
L6	32	L5 and image	US-PGPUB; USPAT	OR	ON	2007/11/21 15:35
S1	9	(("5489966") or ("5648854") or ("5955776") or ("5995199") or ("5999245") or ("6148270") or ("6178654") or ("6251550") or ("6262791")).PN.	US-PGPUB; USPAT	OR	OFF	2007/01/22 00:21
S2	3970	356/601,399,138,400,508,614,622, 624.ccls.	US-PGPUB; USPAT	OR	ON	2007/11/18 06:59
S3	2970	S2 and @ad<="20030109"	US-PGPUB; USPAT	OR	ON	2007/11/21 13:42
S4	191	S3 and (curved with surface)	US-PGPUB; USPAT	OR	ON	2007/01/22 00:35
S5	89	S4 and (optical adj axis)	US-PGPUB; USPAT	OR	ON	2007/01/22 00:35
S6	35	S5 and transparent	US-PGPUB; USPAT	OR	ON	2007/01/22 00:39
S7	32	S6 and image	US-PGPUB; USPAT	OR	ON	2007/11/21 15:35
S8	18	S7 and (position with deviation)	US-PGPUB; USPAT	OR	ON	2007/01/22 00:52
S9	484	S3 and ((curved with surface) or spherical)	US-PGPUB; USPAT	OR	ON	2007/01/22 00:37
S10	231	S9 and (optical adj axis)	US-PGPUB; USPAT	OR	ON	2007/01/22 00:35
S11	79	S10 and transparent	US-PGPUB; USPAT	OR	ON	2007/01/22 00:36
S12	73	S11 and image	US-PGPUB; USPAT	OR	ON	2007/01/22 00:36
S13	31	S12 and (position with deviation)	US-PGPUB; USPAT	OR	ON	2007/01/22 00:38
S14	13	S13 not S8	US-PGPUB; USPAT	OR	ON	2007/01/22 00:36

EAST Search History

S15	211132	((curved with surface) or spherical)	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 00:37
S16	246	S15 and (position with deviation)	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 00:38
S17	35	S16 and (optical adj axis)	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 00:38
S18	1	S17 and transparent and image	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/22 00:42
S19	1	("20060050940").PN.	US-PGPUB; USPAT	OR	OFF	2007/01/22 00:42
S20	10	("4239332" | "4635373" | "5456018" | "5556808" | "5848477" | "5877943" | "5945725" | "5955776").PN. OR ("6178654"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/22 00:53
S21	20	measur$3 adj position adj (sphere or spherical)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/18 06:50
S22	1	measur$3 adj position adj (curved adj surface)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/18 06:47
S23	41	measur$3 adj position adj (ball or solderball)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/18 06:50
S24	987	356/601,622,624.ccls.	US-PGPUB; USPAT	OR	ON	2007/11/18 06:59
S25	633	356/601,622,624.ccls. and @ad<="20030109"	US-PGPUB; USPAT	OR	ON	2007/11/18 07:28
S26	14	("5644141" | "5687031" | "5737084").PN. OR ("6108090"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/18 07:10
S27	635	356/614,624.ccls. and @ad<="20030109"	US-PGPUB; USPAT	OR	ON	2007/11/18 07:27

EAST Search History

S28	10	("4681450" | "4808003").PN. OR ("5329358").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/18 07:25
S29	5677	(position with sens$3) and (aperture or (light stop$3)) and lens and ccd and display and stage	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/18 07:27
S30	3168	S29 and @ad<="20030109"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/18 07:28
S31	3168	S29 and @ad<="20030109"	US-PGPUB; USPAT	OR	ON	2007/11/18 07:28
S32	25	S29 and 356/601,622,624.ccls. and @ad<="20030109"	US-PGPUB; USPAT	OR	ON	2007/11/21 13:45
S33	12	("4203031" | "4336997" | "4861982" | "4958920").PN. OR ("5594242").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/18 07:30
S34	50	(("5498869") or ("5303117") or ("6115907") or ("4911723") or ("5808395") or ("5808772") or ("4346898") or ("4346946") or ("4380212") or ("4392331") or ("4445362") or ("4469117") or ("4469116") or ("4473953") or ("4540157") or ("4590902") or ("4609287") or ("4610172") or ("4758187") or ("4768052") or ("4772114") or ("4779979") or ("4804270") or ("4815696") or ("4821998") or ("4839656") or ("4878079") or ("4890133") or ("4912493") or ("4925280") or ("4937945") or ("4965586") or ("4995707") or ("4999007") or ("5004346") or ("5005671") or ("5214857") or ("5247341") or ("5257145") or ("5269640") or ("5335454") or ("5412747") or ("5461689") or ("5466066") or ("5473962") or ("5479008") or ("5481355") or ("5495416") or ("5517328") or ("5521700")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/21 13:31

S35	7	(position and ((curved or spherical) adj surface$1) and lens and (aperture or (light adj stop$3)) and image and (support or stage) and (light near reflect$2)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 13:38
S36	5	(SATOH with ICHITAROH).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 13:36
S37	2250	(position and ((curved or spherical) adj surface$1) and lens and (aperture or (light adj stop$3)) and image and (support or stage) and (light near reflect$2))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 13:38
S38	803	S37 and (position with (change or deviation))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 13:39
S39	318	S37 and (position near (change or deviation))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 13:41
S41	186	S39 and @ad<="20030109"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 13:42
S42	0	S41 and 356/601,622,624.ccls. and @ad<="20030109"	US-PGPUB; USPAT	OR	ON	2007/11/21 13:48
S43	0	S41 and 356/601,622,624.ccls.	US-PGPUB; USPAT	OR	ON	2007/11/21 13:47
S44	1	S41 and 250/559.29,559.3.ccls.	US-PGPUB; USPAT	OR	ON	2007/11/21 14:01
S45	0	S41 and 356/614,615,622,624.ccls. and @ad<="20030109"	US-PGPUB; USPAT	OR	ON	2007/11/21 13:49
S47	796	356/614,615,624.ccls. and @ad<="20030109"	US-PGPUB; USPAT	OR	ON	2007/11/21 13:50
S48	913	356/614,615,622,624.ccls. and @ad<="20030109"	US-PGPUB; USPAT	OR	ON	2007/11/21 13:50

S49	12	("4136957" | "4508452").PN. OR ("4744664").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/21 13:56
S50	12	("4136957" | "4508452").PN. OR ("4744664").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/21 13:56
S51	683	250/559.29,559.3.ccls. and @ad<="20030109"	US-PGPUB; USPAT	OR	ON	2007/11/21 14:01